

MINIMUM NUMBER OF SANITARY FIXTURES REQUIRED AT PUBLIC POOLS AND WATER ATTRACTIONS

Pool Facility s, Indoor or Outdoor ^a (example of location)	Cumulative Area of Surface Water (in sq. feet)	Number of								
		Public Toilets		Public Urinals	Public Lavatories		Public Showers		Public Drinking Fountains ^b	
		F	M	M	F	M	F	M		
1. Swimming pools, wading pools and whirlpools in conjunction with living units having plumbing, except for items 2. to 5. No open swim or lessons permitted. (i.e., apartments, hotels, motels, condos and mobile home parks)	<2000	One unisex		0	One unisex		0	0	1 ^a	
	2000 - 7500	1	1	0	1	1	1	1	1	
	>7500	See note below for requirements.								
2. Swimming pools, wading pools and whirlpools without living units, except for items 3. to 5.; and swimming pools, wading pools and whirlpools with living units where open swim or lessons are permitted; and water attractions where lessons are conducted. (i.e., municipal pools and campgrounds)	<1000	1	1	0	1	1	1	1	1	
	1000 - 1999	2	1	1	1	1	2	2	1	
	2000 - 3999	3	1	2	1	1	2	2	1	
	4000 - 5999	4	2	2	2	2	4	4	1	
	6000 - 7499	4	2	2	2	2	5	5	1	
	7500 – 8999	8	2	2	3	2	5	5	2	
	9,000 – 9,999	10	2	3	4	3	6	6	2	
	10,000 -12,999	12	3	3	4	3	6	6	2	
	≥ 13,000 – 15,000	14	3	4	5	4	7	7	3	
>15,000	See note below for requirements.									
3. Water attractions and water attraction complexes, with living units. No open swim or lessons permitted. Use 300 sq. ft. for slides without basins (i.e., activity pools, waterslide plunge pools, leisure river or tubing pools, and wave pools)	<7500	2	1	1	1	1	1	1	1	
	7500 - <10,000	5	2	1	2	2	2	2	2	
	10,000 - <15,000	6	2	2	2	2	2	2	2	
	15,000 – <22,500	9	3	3	3	3	3	3	3	
	22,500 – <30,000	12	3	3	3	3	3	3	3	
	30,000 – <37,500	15	4	4	4	4	4	4	4	
	≥ 37,500	See note below for design.								
	4. Water attractions and water attraction complexes, without living units. No lessons are permitted. Use 300 sq. ft. for slides without basins. (i.e., activity pools, waterslide plunge pools, leisure river or tubing pools, and wave pools)	<7500	2	1	1	1	1	1	1	1
		7500 - <10,000	6	2	1	2	2	2	2	2
10,000 - <15,000		8	2	2	2	2	2	2	2	
15,000 – <22,500		12	3	3	3	3	3	3	3	
22,500 – <30,000		16	4	4	4	4	4	4	4	
30,000 – <37,500		20	5	5	5	5	5	5	5	
≥ 37,500		See note below for design.								

Table 90.16 (continued)

MINIMUM NUMBER OF SANITARY FIXTURES REQUIRED AT PUBLIC POOLS AND WATER ATTRACTIONS

Pool Type, Indoor or Outdoor ^a (example of location)	Patron Load	Number of							
		Public Toilets		Public Urinals	Public Lavatories		Public Showers		Public Drinking Fountains ^b
		F	M	M	F	M	F	M	
5. Therapy/Exercise pools.	Up to 10	1	1	0	1	1	1	1	1
	11 – 20	2	1	1	1	1	2	2	1
	21 – 30	2	1	1	2	2	3	3	1
	> 30	Per department approval.							

F = female; M = male; < = less than; > = greater than

^a For pools with spectator areas, see Appendix A-90.16 (1) regarding chs. Comm 61 to 65 that contain the requirements for sanitary facilities.

^b Also refer to s. Comm 90.09 (5) for more information regarding source of drinking water.

Notes:

For water attractions in excess of 37,500 sq. ft. use the following additions--

For each 7500 square feet, add one sanitary unit: 0.7 male water closets, 1.0 male urinal, .85 lavatories for males, 1.0 showers for males, 0.6 drinking fountains, 4.0 female water closets, 1.0 lavatories for females and 1.0 showers for females.

For pools in excess of 7,500 sq. ft. and Type 1. above; and for pools in excess of 15,000 sq. ft. and Type 2. above, use the following additions

– For each 4,000 square feet, add one sanitary unit: 1.0 male water closets, 1.0 male urinal, 1.0 lavatory for males, 4 showers for males, 4 female water closets, 1.0 lavatory for females, 4 showers for males and 1.0 drinking fountain.

For the requirements listed for additional sanitary facilities, each fraction represents an additional fixture.